

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the present application.

LISTING OF THE CLAIMS:

Claims 1 to 9 (Canceled).

10. (Currently Amended) A method for assigning a remote control operation to a base station, comprising the steps of:

determining a randomized activation signal for an assignment;

causing the base station to transmit a search signal after the determining step;

returning a contact signal from the remote control operation in response to an agreement of the search signal with a stored reference signal; and

causing the base station to subsequently transmit the activation signal in response to the assignment, the activation signal being capable of verifying a matching to the remote control operation;

receiving the activation signal by the remote control operation;

preparing and transmitting a response by the remote control operation;

receiving the response from the remote control operation and evaluating the response to determine if the response agrees with a predetermined setpoint response; and

determining a different activation signal, the different activation signal being determined when the response signal sent by the remote control operation in response to the activation signal does not agree with a predetermined setpoint response signal in the base station;

wherein a period of time of the determining of the different activation signal is varied among successive determining step iterations.

11. (Previously Presented) The method according to claim 10, further comprising the step of:

before the search signal is transmitted by the base station, determining a response signal, wherein the remote control operation responds in accordance with the response signal after the activation signal is received.

12. (Previously Presented) The method according to claim 10, wherein:
the activation signal is determined after a conclusion of a successful
assignment of the remote control operation to the base station.

Claim 13. (Canceled).

14. (Previously Presented) The method according to claim 10, wherein:
the search signal is transmitted a plurality of times, each time being
immediately after another, if no contact signal is received in response to the
preceding search signal.

15. (Currently Amended) The method according to claim ~~13~~10, wherein:
~~an execution~~ the time of the step of for determining the ~~other~~ different
activation signal is lengthened in comparison to a shortest possible execution time.

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Cont.

16. (Currently Amended) A base station, comprising:
a transmitting/receiving device for transmitting a search signal and an
activation signal capable of being changed, and for receiving a contact signal and a
response signal from remote control operations;
an arrangement for performing one of a causing and an evaluating of each
signal received by the transmitting/receiving device, wherein:
the arrangement for performing one of the causing and the evaluating
determines the activation signal before a transmission of the search signal
from the base station occurs, and
the arrangement for performing one of the causing and the evaluating
only recalls the activation signal for an assignment; and
a non-volatile memory unit for storing fixed and changeable assignment
information, the non-volatile memory unit assigning at least one of the remote control
operations to the base station and making possible a test for matching;
wherein the arrangement is configured to vary a period of time for
determination of an activation signal during successive iterations.

17. (Previously Presented) The base station according to claim 16, wherein:

the non-volatile memory unit is executed as a memory medium capable of being programmed once.

18. (Currently Amended) A system, comprising:

a base station including:

a first transmitting/receiving device for transmitting a search signal and an activation signal capable of being changed, and for receiving a contact signal and a response signal from remote control operations,

a first arrangement for performing one of a causing and an evaluating of each signal received by the transmitting/receiving device, wherein:

the arrangement for performing one of the causing and the evaluating determines the activation signal before a transmission of the search signal from the base station occurs, and

the arrangement for performing one of the causing and the evaluating only recalls the activation signal for an assignment, and

a first non-volatile memory unit for storing fixed and changeable assignment information, the non-volatile memory unit assigning at least one of the remote control operations to the base station and making possible a test for matching;

a second transmitting/receiving device for receiving the search signal and the activation signal, and for transmitting the contact signal and the response signal;

a second arrangement for performing one of an evaluating and a transmitting of signals received; and

a second non-volatile memory unit for storing another set of assignment information and for assigning at least one of the remote control operations to the base station;

wherein the arrangement is configured to vary a period of time for determination of an activation signal during successive iterations.

19. (Previously Presented) The method according to claim 13, wherein at least an encryption keycode and a random number generated by the microprocessor function to produce the predetermined setpoint response signal.

20. (Previously Presented) The method according to claim 10, wherein the search signal contains a serial number stored in a memory.

21. (Previously Presented) The method according to claim 10, wherein the contact signal includes a group number of the remote control operation.

22. (Previously Presented) The method according to claim 10, wherein the activation signal includes a random number.
